## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently Amended) An improved, flexible A training wheel assembly to be fitted to the rear wheel axle of a bicycle for providing lateral dynamic stability of the bicycle, a pair of such wheel assemblies to be used concurrently on opposite sides of the rear wheel, each said wheel assembly comprising:
  - An auxiliary wheel attached to the lower arm,
  - A lower arm,
  - A visco-elastic connector attached to the lower arm and the upper bracket,
  - An upper bracket attached to the visco-elastic connector at the lower end and removeably attached to the bicycle axle at the top end.
- 1.1 2. (Currently Amended) The <u>training wheel assembly of claim 1, the upper</u> bracket having a slotted hole to allow vertical adjustment of the wheel assembly to allow adjustment of the amount of pre-load applied to the flexible joint, to suit the weight and/or skill level of the rider.
- 1.2 3. (Currently Amended) The <u>training wheel assembly of claim 1, the</u> viscoelastic connector having a spring effect to allow the rider to lean the bicycle when turning but to progressively oppose the lean of the bicycle, to assist the novice to maintain balance.
- 1.3 4. (Currently Amended) The <u>training wheel assembly of claim 1, the</u> viscoelastic connector having an inherent damping effect to absorb energy and damp out undesirable oscillation/vibration.
- 1.4 <u>5.</u> (Currently Amended) The <u>training wheel assembly of claim 1, the</u> viscoelastic connector having greater stiffness of the spring character in the fore and aft direction

to ensure that the training wheel remains substantially parallel to the bicycle rear wheel during use. This may be achieved by having two axi-symmetric connectors side by side (in fore and aft direction) or by having a single connector with significantly greater dimension in the foreaft direction than in the lateral direction.

- 6. (New) The training wheel assembly of claim 5, the visco-elastic connecting including two axi-symmetric connectors side by side (in fore and aft direction).
- 7. (New) The training wheel assembly of claim 5, the visco-elastic connector having a significantly greater dimension in the fore-aft direction than in the lateral direction.